

Table 27a

Reliance upon the use of an intranet, by selected company characteristics and innovation status: 2001

(Frequency)

Characteristic	Total	Reliance			Nonresponse
		No or slight	Moderate	Extensive	
All companies.....	72,400	23,200	23,000	26,100	S
IT.....	9,700	1,800	3,300	4,600	S
Manufacturing.....	3,000	800	1,000	1,200	S
Communication.....	1,600	300	600	700	0
Computer related services.....	5,100	700	1,600	2,700	0
Non-IT.....	62,700	21,400	19,800	21,400	S
Manufacturing.....	39,300	14,800	12,000	12,400	0
Transportation & public utilities.....	8,500	2,900	2,900	2,700	S
Finance, insurance & real estate.....	11,900	3,100	3,800	5,000	S
Engineering & AAB services.....	2,900	600	1,100	1,200	0
By revenue size					
\$2.5M to \$4.9M.....	26,500	9,600	8,100	8,800	S
\$5M to \$9.9M.....	17,800	6,200	5,200	6,300	S
\$10M to \$24.9M.....	16,100	4,600	5,000	6,500	0
\$25M to \$50M.....	6,000	1,300	2,400	2,200	0
Above \$50M.....	5,900	1,500	2,300	2,200	0
Innovators ¹	34,400	7,100	12,400	14,900	S
IT.....	7,000	900	2,300	3,700	S
Manufacturing.....	1,500	S	500	800	S
Communication.....	1,200	200	400	600	0
Computer related services.....	4,300	600	1,300	2,400	0
Non-IT.....	27,400	6,200	10,100	11,200	0
Manufacturing.....	15,300	3,700	5,800	5,700	0
Transportation & public utilities.....	3,700	900	1,300	1,400	0
Finance, insurance & real estate.....	6,900	1,300	2,400	3,200	0
Engineering & AAB services.....	1,500	200	500	800	0
By revenue size					
\$2.5M to \$4.9M.....	11,400	3,000	3,400	5,000	0
\$5M to \$9.9M.....	8,100	1,900	3,000	3,200	S
\$10M to \$24.9M.....	7,700	1,200	2,800	3,600	0
\$25M to \$50M.....	3,500	S	1,500	1,400	0
Above \$50M.....	3,700	S	1,600	1,700	0
Noninnovators ¹	37,000	15,700	10,300	11,000	S
IT.....	2,600	800	900	900	0
Manufacturing.....	1,500	600	500	400	0
Communication.....	400	S	200	100	0
Computer related services.....	800	S	S	400	0
Non-IT.....	34,300	14,800	9,400	10,100	S
Manufacturing.....	23,500	10,800	6,000	6,700	0
Transportation & public utilities.....	4,600	1,900	1,500	1,200	0
Finance, insurance & real estate.....	4,800	1,700	1,400	1,700	S
Engineering & AAB services.....	1,400	400	500	400	0
By revenue size					
\$2.5M to \$4.9M.....	14,400	6,400	4,300	3,700	S
\$5M to \$9.9M.....	9,500	4,200	2,200	3,100	0
\$10M to \$24.9M.....	8,400	3,300	2,100	2,900	0
\$25M to \$50M.....	2,500	S	900	S	0
Above \$50M.....	2,200	S	S	S	0

¹ Breakdowns by innovation exclude 32 cases, representing 1,100 companies, in which innovator status could not be determined. To be classified as an innovator, the company had to indicate that it had developed a product or process in the past 12 months or believed it would develop a product or process in the next 12 months as a result of IT-based innovation. The survey was conducted during the period July 2001–April 2002.

KEY: IT=information technology; AAB=accounting, auditing, bookkeeping; S=suppressed for reasons of reliability due to receiving less than 20 responses

NOTES: Responses are to question 8a: "On a scale of 1 to 10 where 1 is not at all reliant and 10 is heavily reliant, how reliant is your company upon the use of an intranet?" The category "No or slight reliance" represents a response of 1, 2, or 3 to this question. The category "Moderate reliance" represents a response of 4, 5, 6, or 7 to this question. The category "Extensive reliance" represents a response of 8, 9, or 10 to this question. Total nonresponse consists of item nonresponse and don't know responses.

IT is defined as the hardware and software that support the production or use of computer-based information systems, the infrastructure necessary to access such information systems, or data processing services. Companies are classified as IT or Non-IT based on their 4-digit SIC number. IT Manufacturing includes companies with SICs of 3571-3579, 3651, 3661-3679, 3695, 3823-3826. IT Communication includes companies with SICs of 4812-4822, 4832, 4833, 4841-4899. IT Computer related services includes companies with SICs of 7371-7379. Non-IT Manufacturing includes companies with SICs of 2011-3569, 3581-3648, 3652, 3691-3694, 3699-3822, 3827-3999. Non-IT Transportation & public utilities includes companies with SICs of 4011-4231, 4412-4789, 4911-4971. Non-IT Finance, insurance & real estate includes companies with SICs of 6011-6036, 6081-6153, 6159, 6162-6799. Non-IT Engineering & AAB services includes companies with SICs of 8711, 8721.

SOURCE: National Science Foundation, 2001 Information Technology Innovation Survey.